Quarterly Report – Public Page

Date of Report: *January 14, 2011*

Contract Number: *DTPH56-10-T-000021*

Prepared for: *Department of Transportation/Pipeline and hazardous Materials Safety Administration*

Project Title: *Advanced Learning Algorithms for PIGPEN*

Prepared by: *Physical Sciences Inc.*

Contact Information: *Mickey Frish, frish@psicorp.com, (978) 738-8252*

For quarterly period ending: *December 31, 2010*

Public Page Section –

Work Completed During this Quarterly Period

PSI prepared a Kick-off Meeting presentation and, on 15 December 2010, conducted the Kick-off Meeting with DoT and project cost-share participants American Innovations and NYSEARCH. The Kick-off Meeting, along with this Quarterly Report, completes project Task 1 on schedule.

General Information required on all Public Quarterly Reports

Results and Conclusions: *None to report at this time*

Plans for Future Activity: *Next quarter includes: 1) Installing self-learning algorithms in PIGPEN system; 2) Initiating field test planning*